

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S82	190	takeda with hitoshi	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S83	17	S82 and (vehic\$6 same lamp) and (semiconduc\$4 same light same emitting same element)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S84	381	(362/464).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/12/08 12:03
S85	772	(315/77).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/12/08 12:03
S86	2	S84 and (vehic\$6 same lamp) and (semiconduc\$4 same light same emitting same element)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S87	7	S85 and (vehic\$6 same lamp) and (semiconduc\$4 same light same emitting same element)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S88	189	(vehic\$6 same lamp) and (semiconduc\$4 same light same emitting same element)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S89	98	(vehic\$6 same lamp) and (semiconduc\$4 same light same emitting same element) and current	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S90	51	(vehic\$6 same lamp) and (semiconduc\$4 same light same emitting same element) and (current same control\$4)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/10 21:36
S91	166	(362/466).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/12/08 12:03
S92	213	(362/460).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/12/08 12:03

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S93	307	(362/487).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/12/08 12:03
S94	64	(362/504).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/12/08 12:03
S95	500	(362/507).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/12/08 12:03
S96	65	(362/508).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/12/08 12:03
S97	62	(362/525).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/12/08 12:03
S98	309	(362/85).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/12/08 12:03
S99	51	(362/113).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/12/08 12:03
S10 0	3	S91 and (vehic\$5 NEAR (lamp headligh\$3 light)) and (curre\$4 near control\$4 near unit)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S10 1	1	S96 and (vehic\$5 NEAR (lamp headligh\$3 light)) and (curre\$4 near control\$4 near unit)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S10 2	7	(vehic\$5 NEAR (lamp headligh\$3 light)) and (curre\$4 near control\$4 near unit) and (semiconduc\$4 adj light adj emitting adj element)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S10 3	12	(vehic\$5 NEAR (lamp headligh\$3 light)) and (curre\$4 near control\$4 near unit) and led	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03

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S10 4	34	(position\$4 stop\$6 halt\$4) same (car automobil\$4 vehic\$6) same (lamp\$4 headlamp) and @ad<"20030314" and (led light near3 emit\$6) and (driver user operator) and current near3 (reduc\$5 control\$4 decreas\$5) and (car automobil\$4 vehic\$6) same stop\$4 same (current near3 (reduc\$5 control\$4 decreas\$5))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S10 5	2	"20040179366"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S10 6	5	"09528389"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S10 7	3	"6611610".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S10 8	2	"6255639".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S10 9	2	"5837994".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S11 0	73	(position\$4 stop\$5 halt\$4) same (car automobil\$4 vehic\$6) same (lamp\$4 headlamp) and (led light near3 emit\$6) and (driver user operator) and current near3 (reduc\$5 control\$4 decreas\$5) and (car automobil\$4 vehic\$6) same stop\$4 same (current near3 (reduc\$5 control\$4 decreas\$5))and speed	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S11 1	117	Ito with Masayasu	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S11 2	34	Ito with Masayasu and (position\$4 stop\$6 halt\$4) same (car automobil\$4 vehic\$6) same (lamp\$4 headlamp)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03

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S11 3	134	Stam with Joseph	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S11 4	69	Stam with Joseph and (position\$4 stop\$5 halt\$4) same (car automobil\$4 vehic\$6) same (lamp\$4 headlamp)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S11 5	60	Stam with Joseph and (position\$4 stop\$5 halt\$4) same (car automobil\$4 vehic\$6) same (lamp\$4 headlamp) and current	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S11 6	17	Stam with Joseph and (position\$4 stop\$5 halt\$4) same (car automobil\$4 vehic\$6) same (lamp\$4 headlamp) and (current near control\$4)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S11 7	995	(315/82).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/12/08 12:03
S11 8	586	S117 and (vehicular lamp)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:03
S11 9	301	S117 and (vehicular lamp) and parallel	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S12 0	5	S117 and (vehicular lamp) and parallel and (semiconduc\$4 same light same emitting same element) and (current same control\$4)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S12 1	6	S117 and (vehicular lamp) and parallel and (semiconduc\$4 same light same emitting same element)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S12 2	3	"6335548".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S12 3	2	"20020047533"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S12 4	2	"6728393".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04

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S12 5	2	"6507779".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S12 6	2	"6465962".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S12 7	2	"6396397".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S12 8	2	"6356376".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S12 9	2	"6349782".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S13 0	2	"6329925".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S13 1	2	"6166698".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S13 2	2	"6130421".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S13 3	2	"6097023".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S13 4	260713	iso	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S13 5	71	(position\$4 stop\$5 halt\$4) same (car automobil\$4 vehic\$6) same (lamp\$4 headlamp) and (led light near3 emit\$6) and (driver user operator) and current near3 (reduc\$5 control\$4 decreas\$5) and (car automobil\$4 vehic\$6) same stop\$4 same (current near3 (reduc\$5 control\$4 decreas\$5))and speed and switch	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04

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S13 6	282	(position\$4 stop\$5 halt\$4) same (car automobil\$4 vehic\$6) same (lamp\$4 headlamp) and (led light near3 emit\$6) and (driver user operator) and current near3 (reduc\$5 control\$4 decreas\$5) and (car automobil\$4 vehic\$6) same stop\$4 same (current near3 (reduc\$5 control\$4 decreas\$5))and speed andswitch	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S13 7	2	"20040179366"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S13 8	2	"20030123705"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S13 9	4	"2001009486"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/12/08 12:04
S14 0	12	(vehic\$6 same lamp) and (semiconduc\$4 same light same emitting same element) and (current same control\$4)and (temperature with (controll detect\$4))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/10 22:01
S14 1	761	(vehic\$6 same lamp) and (current same control\$4)and (temperature with (controll detect\$4))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/10 22:05
S14 2	1511	((315/112) or (315/113) or (315/114) or (315/115) or (315/116) or (315/117) or (315/118) or (315/119)).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/10 22:05
S14 3	82	(LED\$1 or (light\$4 near4 diode\$1)) same current and S142	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/10 22:13
S14 4	8	(LED\$1 or (light\$4 near4 diode\$1)) same current and S142 and (vehicular or vehicle)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/10 22:21
S14 5	1113	(LED\$1 or (light\$4 near4 diode\$1)) same current same temperature and (vehicular or vehicle)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/10 22:22

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S14 6	3	(LED\$1 or (light\$4 near4 diode\$1)) same current same temperature and (vehicular or vehicle) and S142	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/11 09:24
S14 7	1511	((315/112) or (315/113) or (315/114) or (315/115) or (315/116) or (315/117) or (315/118) or (315/119)).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/11 09:24
S14 8	4	(LED\$1 or (light\$4 with diode\$1)) same current same temperature and (vehicular or vehicle) and S147	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/11 09:24
S15 1	69	("20020040962" "2131888" "2632040" "2827594" "3179845" "3581276" "4139801" "4236099" "4357558" "4376909" "4599544" "4665321" "4692798" "4727290" "4768135" "4862037" "4891559" "4930742" "4967319" "5036437" "5072154" "5086253" "5124549" "5166681" "5182502" "5187383" "5235178" "5329206" "5416318" "5426294" "5434407" "5451822" "5471515" "5508592" "5537003" "5550677" "5614788" "5660454" "5666028" "5707129" "5715093" "5796094" "5811888" "5812321" "5835613" "5837994" "5841126" "5877897" "5912534" "5923027" "5942853" "5990469" "6008486" "6049171" "6097023" "6130421" "6144158" "6166698" "6329925" "6349782" "6356376" "6396397" "6465962" "6507779").PN. OR ("6728393").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 09:44
S15 2	18	S151 and temperature and current	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/11 09:45